

Special Issue

Innovative Smart Sensors for Control Systems

Message from the Guest Editors

This Special Issue will focus on the subject of smart sensors and control systems, with a particular emphasis on the description of how low cost sensors can contribute to get simple and efficient control actions. Papers discussing new sensor ideas, including new materials, will be welcome. Moreover, contributions including equipment that operate thanks to the added value of their intrinsic nonlinearities will be highly considered. Potential authors must also propose validated innovative sensing principles. Both experimental works on sensors and the proposal of new measurement paradigms will be strongly considered. Learning sensors, dynamical networks of sensors that represent further perspectives for smart sensors in innovative control systems, will be also a topic of the Special Issue.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Editor-in-Chief

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